Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-50 (Cancelled)

51. (Currently Amended) A lead-acid cell for an SLI battery comprising a container, a positive plate and a negative plate disposed within the container, a separator disposed within the container and separating the positive plate and the negative ~~plates~~ plate, the positive plate comprising a grid supporting structure formed by book mold gravity casting and having a layer of active material pasted thereto, the grid supporting structure comprising: an alloy consisting essentially of lead, tin in ~~an amount greater than~~ the range of about 0.5 percent to about 1.2 percent, tin in a ratio to calcium ~~in an amount such that the ratio of tin to calcium is~~ of greater than ~~about~~ 12:1, and silver in the range of about 0.0005 percent to about 0.012 percent, the percentages being based upon the total weight of the alloy.

52. (Currently Amended) The cell of Claim 51 wherein the tin content of the alloy is in the range of ~~greater than~~ about ~~0.5~~ 0.8 percent to ~~less than~~ about ~~1.2~~ 1.1 percent and the ratio of tin to calcium is greater than 15:1.

53. (Currently Amended) The cell of Claim 51 wherein the tin content of the alloy is in the range of about 0.6 percent to ~~less than~~ about 1.2 percent.

54. (Previously Added) The cell of Claim 51 wherein the tin content of the alloy is in the range of about 0.8 percent to about 1.1 percent.

55. (Currently Amended) The cell of Claim 51 wherein the silver content of the alloy is ~~in the range of greater than about 0.005 percent to about 0.012~~ less than 0.01 percent.

56. (Previously Added) The cell of Claim 51 wherein the silver content of the alloy is in the range of about 0.005 percent to about 0.012 percent.

57. (Previously Added) The cell of Claim 51 wherein the silver content of the alloy is in the range of about 0.0005 percent to about 0.01 percent.

58. (Previously Added) The cell of Claim 51 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 15:1.

59. (Previously Added) The cell of Claim 51 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 20:1.

60. (Previously Added) The cell of Claim 51 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 15:1.

61. (Previously Added) The cell of Claim 51 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 20:1.

62. (Previously Added) The cell of Claim 51 wherein the alloy further includes aluminum in the range of greater than 0 to about 0.03 percent.

63. (Previously Added) The cell of Claim 51 wherein the alloy further includes aluminum in the range of about 0.012 percent to about 0.020 percent.

64. (Currently Amended) A grid supporting structure for use in a starting, lighting, and ignition lead-acid battery having a positive plate and a negative plate disposed within a container, the grid supporting structure formed by book mold gravity casting and comprising: an alloy consisting essentially of lead, tin in an amount ~~greater than~~ of about 0.5 percent to about 1.2 percent, calcium in an amount such that the ratio of tin to calcium is greater than ~~about~~ 12:1, and silver in the range of about 0.0005 percent to about 0.012 percent, the percentages being based upon the total weight of the alloy.

65. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the tin content of the alloy is in the range of ~~greater than~~ about 0.5 percent to ~~less than~~ about 1.2 percent.

66. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the tin content of the alloy is in the range of about 0.6 percent to ~~less than~~ about 1.2 percent.

67. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the tin content of the alloy is in the range of about 0.8 percent to about 1.1 percent.

68. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the silver content of the alloy is in the range of ~~greater than~~ about 0.0005% to about 0.012 percent and the ratio of tin to calcium is greater than 15:1.

69. (Currently Amended) grid supporting structure of Claim ~~62~~ 64 wherein the silver content of the alloy is in the range of about 0.005 percent to about 0.012 percent.

70. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the silver content of the alloy is in the range of about 0.0005 percent to about 0.01 percent.

71. (Currently Amended) The grid support structure of Claim ~~62~~ 64 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 15:1.

72. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 20:1.

73. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 15:1.

74. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 20:1.

75. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the alloy further includes aluminum in the range of greater than 0 to about 0.03 percent.

76. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the alloy further includes aluminum in the range of about 0.012 percent to about 0.020 percent.

77. (Currently Amended) The grid supporting structure of Claim ~~62~~ 64 wherein the positive and negative plates are configured to be separated by a separator.

78. (Currently Amended) A lead-acid starting, lighting, and ignition battery ~~of a type~~ having a positive plate and a negative plate disposed within a container and a separator disposed within the container and separating the positive and negative plates comprising: a grid supporting structure formed by book mold gravity casting and comprising an alloy consisting essentially of lead, tin in an amount ~~greater than~~ of about 0.5 percent to about 1.2 percent, calcium in an amount such that the ratio of tin to calcium is greater than ~~about~~ 12:1, and silver in the range of about 0.0005 percent to about 0.012 percent, the percentages being based upon the total weight of the alloy.

79. (Currently Amended) The lead-acid battery of Claim ~~26~~ 78 wherein the tin content of the alloy is in the range of ~~greater than~~ about ~~0.5~~ 0.8 percent to ~~less than~~ about ~~1.2~~ 1.1 percent and the ratio of tin to calcium is greater than 15:1.

80. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the tin content of the alloy is in the range of about 0.6 percent to ~~less than~~ about 1.2 percent.

81. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the tin content of the alloy is in the range of about 0.8 percent to about 1.1 percent.

82. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the silver content of the alloy is in the range of ~~greater than~~ about ~~0.0005%~~ 0.005 percent to about 0.012 percent and the ratio of tin to calcium is greater than 15:1.

83. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the silver content of the alloy is in the range of about 0.005 percent to about 0.012 percent.

84. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the silver content of the alloy is in the range of about 0.0005 percent to about 0.01 percent.

85. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 15:1.

86. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the amount of calcium in the alloy is such that the ratio of tin to calcium is not less than 20:1.

87. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 15:1.

88. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein calcium is present in the alloy in the range of about 0.03 percent to about 0.055 percent and the ratio of tin to calcium is not less than 20:1.

89. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the alloy further includes aluminum in the range of greater than 0 to about 0.03 percent.

90. (Currently Amended) The lead-acid battery of Claim ~~77~~ 78 wherein the alloy further includes aluminum in the range of about 0.012 percent to about 0.020 percent.